Continuous Improvement

Why Not?
Army Sustainment Command **Advance Planning Briefing to Industry** 20-21 August 2008

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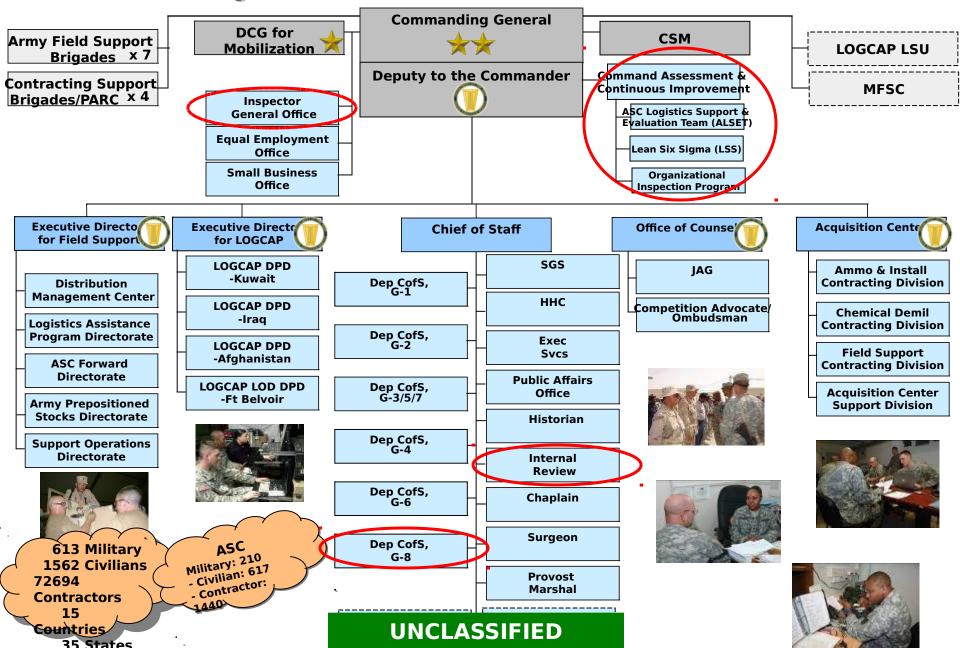


Agenda

- Command Assessment and Continuous Improvement (CACIO) Overview
- Quality Expectations
- Cycle of Continuous Improvement
- AMC Rapid Review To Assessment
- E-Board
- Road ahead



Headquarters United States Army Sustainment Command (ASC)





Vision

The ASC Command Assessment and **Continuous Improvement Office will** become the command's expert and principal advisor for all assessments, evaluations, and analysis efforts. CACIO will improve, standardize, and replicate efficient and effective best practices ASC enterprise wide, while fostering a culture of continuous improvement.

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Mission

The CACIO will perform as a fully integrated and responsive assessment and improvement capability. The CACIO will provide a revamped and wellsynchronized inspection program to serve as the command's eyes and ears, identifying trends and anomalies throughout the ASC. The ALSET's expanded technical capabilities will serve as the "standards pilot" for all ASC operations. Command-wide deployment of continuous improvement and LSS principles will shape the culture and mindset of the ASC's Soldiers and Civilians to routinely challenge themselves to be the most effective, most efficient, and most responsive to the Soldier. The CACIO will utilize cataloging and trend analysis tools, enabling alignment of improvement efforts and resources to the Commander's priorities. The CACIO system will encourage sharing and replication of bes <u>y or government,</u> UNCLASSIFIED the entire ASC



ASC'S Approach to Leveraging Enterprise *Improvements*





ALSET/INTERNAL AUDIT-

STDs PILOT.

CONTROL CHECKER



Collective



LSS - IMPROVE & **REPLICATE**



Partnering with IMCOM, ACC, ICC, Industry



Identify & Implement

Standardized QA Operations

Best Practices

Standardized Contracts

Standardized Performance **Metrics**



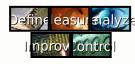
DOL's

APS Sites

FLRC's

FRA's

Theater Sustainment



CI_ Integrating & Replicating Best **Practices** Across the Enterne



ASC Programs





ASC Commanding General

- "...this continues to be the foundation by which I am trying to build this command around...continuous improvement...getting better every day at what we do..."
- "Helping each other"
- "Continuous improvement is the engine that drives this command."
- "Learning from your mistakes is good. Learning from others' mistakes is excellence."



Quality Expectations

"Vision- maximum operational readiness, mission effectiveness and customer satisfaction with Army Sustainment products, services, and systems."

Top 10 Expectations...

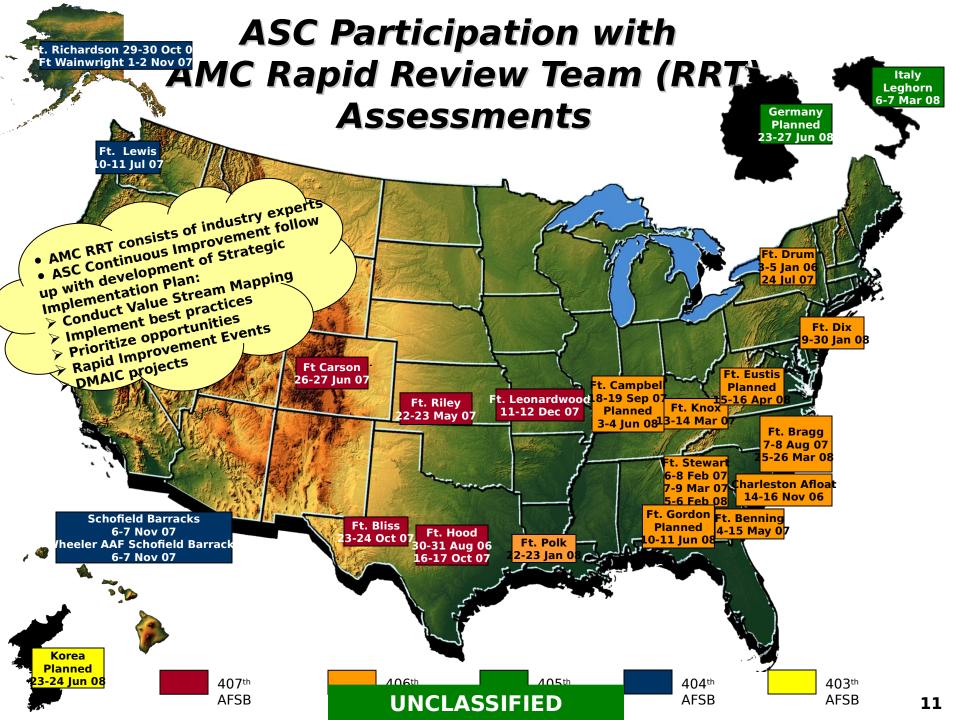
- ISO 9001:2000 Compliant for OPCONd maint/supply processes
- Thru a "Community of Purpose" involve LCMCs, IMCOM, ICC, AMC Quality Federation, DOLs/FLRCs to improve Quality
- Standardize metrics to measure Quality
- Standardize Quality processes and programs & identify roles and responsibilities (i.e. physical inspections, represent quality reqmts up front in contracts, follow ANSI or ISO sampling methods, develop standard of repairs for all commodities- similar to DMWRs, move from defect detection to defect prevention)



Quality Expectations (Cont)

- Sharing and replicating best practices/lessons learned
- Partner between government and industry
- Develop performance incentives to improve Quality
- Develop key QA elements & standardize QASPs





AMC Rapid Review Team Assessment

Rapid

eview Team

2007RRT Site Visits

Ft Stewart Ft Carson Ft Campbell Wainwright **Schoefield** Ft Knox Ft Lewis Ft Hood Ft Benning Ft Drum Ft Bliss

F2008 Scheduled RRTaSite Visits

Ft Polk Ft Dix **Ft Stewart** 401st AFSB Retrograde 405th AFSB-VI/LI Ft Bragg **Ft Campbell** Ft Gordon Ft Sill

405th AFSB-TASM-E

 Reduce Production **Maintenance Turn-Around Time**

Expedite Equipment Turn-In

 Improve Inventory Control through Integrated Prime **Vendor Supply Process** Follow-on

 Eliminate Duplication of Effort (DOL/FLRC)

Mature Maintena

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LSS

Conduct rapid, hard-hitting assessments of AMC organic industrial base using industry experts in Production, Supply chain management Lean Six Sigma Maintenance Supply

> Make recommendations to Improve quality, Reduced cycle times, and Reduce

> > cost



Enterprise Board (E-Board)

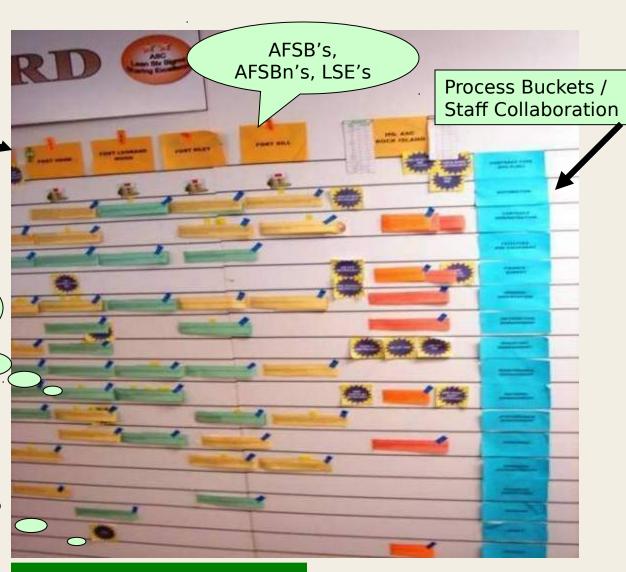


What does the E-Board Show Me?



Trends,
Improvement &
Replication
Opportunities

Sharing
Excellence &
Best Practices



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Road Ahead

- ISO 9001:2000 Compliancy for maintenance and supply processes
- Replicate best practices from Army Preposition Stocks(APS) to other APS, and other related processes
- Use both Government and Industry lessons learned/ best practices and replicate across the enterprise-i.e. ASC Annual Quality Workshop Conference



Road Ahead (

- Partner between government a industry on continuous improv
- Provide effective QA oversight achieve compliance enterprise
- Leverage E-board and take positive action
- Facilitate communication and synergy between Commanders and ASC staff elements- learn from each other and help each other!
- Instill continuous improvement, LSS mindset, and Quality in our day to day ASC way of life

